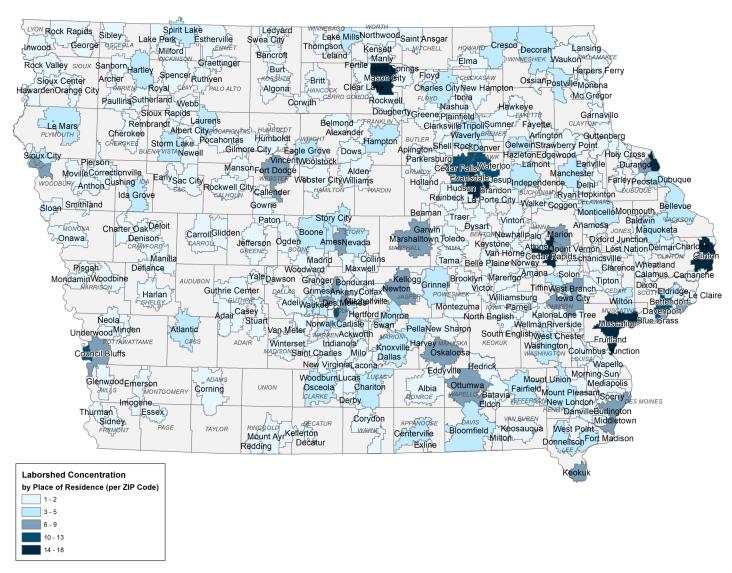
# LABOR CHARACTERISTICS ADVANCED MANUFACTURING



#### STATE OF IOWA LABORSHED AREA

CONCENTRATION OF RESPONDENTS WITHIN THE LABORSHED AREA WITH TRANSFERABLE EXPERIENCE/SKILLS BY PLACE OF RESIDENCE



Workers who have transferable experience/skills in the industry are currently commuting an average of 14 miles one way for work. Those who are likely to change/accept employment are willing to commute an average of 26 miles one way for the right employment opportunity.

FOR MORE INFORMATION REGARDING THE STATE OF IOWA, IA LABORSHED, CONTACT:



lowa Workforce Development Labor Market Information Division 1000 E. Grand Avenue, Des Moines, Iowa 50319 Phone: (515) 281-7505 | Email: Laborshed.Studies@iwd.iowa.gov www.iowalmi.gov/laborshed

# LABOR CHARACTERISTICS

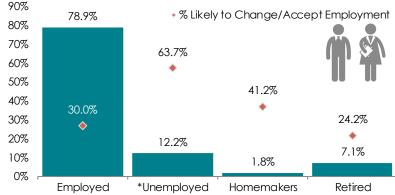
### ADVANCED MANUFACTURING

#### **ESTIMATED LABOR PER OCCUPATIONAL CATEGORY:**

- Adhesive Bonding Machine Operators & Tenders - 0.11%
- Architectural & Engineering Managers - 0.65%
- Assemblers & Fabricators 2.59%
- Avionics Technicians 0.11%
- **Bus & Truck Mechanics & Diesel** Engine Specialists - 0.54%
- Chemical Equipment Operators & Tenders - 0.22%
- Computer Hardware Engineers - 0.75%
- CNC Machine Programmers 0.22%
- Computer-Controlled Machine Tool Operators - 0.43%
- Crane & Tower Operators 0.43%
- Cutting, Punching, & Press Machine Operators - 0.65%
- **Electrical & Electronic Engineering** Technicians - 0.54%
- Electrical Engineers 0.43%
- Electricians 4.31%
- Engine & Other Machine Assemblers - 0.22%
- Engineering Technicians 1.62%
- Engineers, All Other 6.79%
- Furnace, Kiln, Oven, Drier, & Kettle Operators & Tenders - 0.22%
- Grinding & Polishing Workers, Hand - 0.11%
- Heavy & Tractor-Trailer Truck Drivers - 14.55%
- **Industrial Engineering** Technicians - 0.22%
- Industrial Engineers 0.43%
- **Industrial Machinery** Mechanics - 0.32%
- **Industrial Production** Managers - 1.51%
- Industrial Truck & Tractor Operators - 1.29%
- Inspectors & Testers 2.26%
- Installation, Maintenance, & Repair Workers - 8.73%

- Laborers & Freight, Stock, & Material Movers, Hand 3.45%
- Light Truck or Delivery Services **Drivers - 2.26%**
- Machinists 1.19%
- Mechanical Engineers 1.4%
- Milling & Planing Machine Operators - 0.22%
- Millwrights 0.54%
- Mixing & Blending Machine Operators - 0.11%
- Molders, Shapers, & Casters, Except Metal & Plastic - 0.11%
- Molding, Coremaking, & Casting Machine Operators - 0.32%
- Multiple Machine Tool Operators - 5.71%
- Packers & Packagers, Hand 2.26%
- Plant & System Operators 0.11%
- Plating & Coating Machine Operators - 0.11%
- Production Workers, All Other - 16.86%
- Separating, Filtering, & Still Machine Operators - 0.22%
- Structural Metal Fabricators & Fitters - 0.32%
- Supervisors of Helpers, Laborers, & Material Movers, Hand - 0.22%
- Supervisors of Mechanics, Installers, & Repairers - 2.8%
- Supervisors of Production & Operating Workers - 5.5%
- Supervisors of Transportation & Material-Moving Machine & Vehicle Operators - 1.72%
- Tank Car & Truck Loaders 0.22%
- Tool & Die Makers 0.54%
- Water & Wastewater Treatment Plant & System Operators - 0.86%
- Welders, Cutters, Solderers, & Brazers - 2.59%
- Welding, Soldering, & Brazing Machine Operators - 0.11%

#### **ESTIMATED TOTAL BY EMPLOYMENT STATUS (PERCENTAGE):**

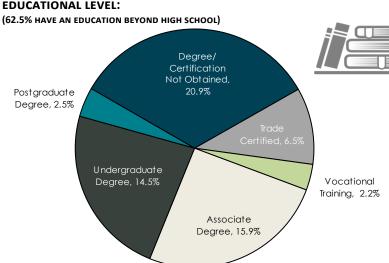


\*Employment status is self-identified by the survey respondent. The unemployment percentage does not reflect the unemployment rate published by the U.S. Bureau of Labor Statistics, which applies a stricter definition.

#### **EMPLOYMENT STATS:**

- 74.2% paid an hourly wage
- 94.4% are/were employed full-time
- 5.6% are/were employed part-time
- 5.5% are/were self-employed
- 14.6% hold two or more jobs
- Currently working an average of 47 hours/week

#### **EDUCATIONAL LEVEL:**



#### **UNDEREMPLOYMENT** (ESTIMATED):

- Low hours 0.4%
- Mismatch of skills 4.7%
- Low income 1.0%
- Total 5.6%

(Individuals counted only once when estimating Total Underemployment.)

#### **CURRENT BENEFITS:**

Prescription Drug Cov erage 49.3% 87. Pension/Retirement/401k, 81.4% Health/MedicalInsurance, Paid Holidays, Paid Vacation, 71. <u>Life</u> Insurance, Vision Cov erage, Disability Insurance, paid Sick Leave, 53.4% Dental

#### **DESIRED BENEFITS:**

Health/MedicalInsurance, 89.0% Paid Holidays, 87.7% Paid Vacation, 85.79 Dental Cov erage, 85.0% Pension/Retirement/401k, 83.09 /ision Cov erage, 82. Life Insurance, 68.3% prescription Drug Cov erage,

#### **TOP JOB SEARCH RESOURCES:**

(For those seeking employment opportunities, by use.)

- Internet 61.3%
- www.indeed.com
- www.monster.com
- www.linkedin.com
- Networking through friends, family or acquaintances - 25.4%
- IowaWORKS Centers 20.8%
- Newspapers 16.9%

#### **WORKPLACE FLEXIBILITY:**

(by percent of interest)

- Cross-training 67.9%
- Job teams 66.7%
- Varied shifts 42.5%
- Job sharing 42.1% Seasonal work - 42.0%
- Temporary work 36.1%



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# LABOR CHARACTERISTICS

## \*\*ADVANCED MANUFACTURING

Computer Numerically Controlled Machine Tool Department, Metal and Plastic   S1-4012   S22.15   S15.20   S25.55   S21.71   S45.11   S19381   S15.80   S25.55   S21.71   S45.11   S19381   S15.80   S15.20   S25.55   S21.72   S45.11   S15.70   S15.80   S15.80   S15.20   S25.55   S21.72   S25.55   S21.72   S25.55   S21.72   S25.55   S25.72   S25.	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic Computer Controlled Machine Tool Operators, Metal and Plastic Computer Controlled Machine Tool Operators, Metal and Plastic Computer Controlled Machine Tool Operators, Metal and Plastic Conveyor Operators and Tenders Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic Drilling and Boring Machine Setters, Operators, and Tenders, Metal and Plastic Electricians Electricians Estruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic Estruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders, Metal and Plastic Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders, Metal and Plastic Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders, Metal and Plastic Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, 51-9041 S19-22 and Tenders Frist-Line Supervisors of Mechanics, Installers, and Repairers Frist-Line Supervisors of Production and Operating Workers S1-9011 S18-28 Furnace, Kiln, Owen, Drier, and Kettle Operators and Tenders Furnace, Kiln, Owen, Drier, and Kettle Operators and Tenders Grinding and Polishing Workers, Hand Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Machinery Mechanics Inspectors, Testers, Sorrers, Samplers, and Weighers Installation, Michanera, et al. 199-909 S10-509 S10-509 S10-509 S10-5	AGE	EXPERIENCED	MEDIAN	
Computer Numerically Controlled Machine Tool Department, Metal and Plastic   S1-4012   S22.15   S15.20   S25.55   S21.71   S45.11   S19381   S15.80   S25.55   S21.71   S45.11   S19381   S15.80   S15.20   S25.55   S21.72   S45.11   S15.70   S15.80   S15.80   S15.20   S25.55   S21.72   S25.55   S21.72   S25.55   S21.72   S25.55   S25.72   S25.	Computer Numerically Controlled Machine Tool Programmers, Metal and   S1.4012   S22.15     Cameyor Operators and Tenders   S1.4011   S19.59     Conveyor Operators and Tenders   S1.7011   S16.70     Crans and Tower Operators   S2.7011   S16.70     Crans and Tower Operators   S2.7011   S16.70     Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders   S1.9021   S18.07     Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders   S1.9021   S18.07     Cutting, Punching, and Press Machine Setters, Operators, and Tenders   S1.9032   S20.11     Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic   S1.4031   S17.34     Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic   S1.4032   S21.53     Flastic   S1.4032   S21.53     Electricians   A7.2111   S25.65     Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic   S1.4021   S22.03     Plastic   S2.03   S1.50   S1.50     Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders   S1.4021   S22.03     Plastic   Supervisors of Mechanics, Installers, and Repairers   S1.9041   S19.22     and Tenders   S1.9001   S1.56   S1.902   S1.56     First-Line Supervisors of Production and Operating Workers   S1.1011   S28.21     Foundry Mold and Coremakers   S1.9051   S19.98     Grinding and Polishing Workers, Hand   S1.9002   S15.14     Grinding, Lapping, Polishing, and Buffling Machine Tool Setters, Operators, and Tenders, Metal and Plastic   S1.4033   S17.19     Heavy and Tractor-Traiter-Truck Drivers   S3.9032   S1.07     Heavy and Tractor-Traiter-Truck Drivers   S3.9032   S1.00     Heavy and Tractor-Traiter-Truck Drivers   S3.9032   S1.00     Heavy and Tractor-Traiter-Truck Driv		WAGE		
Computer Numerically Controlled Machine Tool Department, Metal and Plastic   S1-4012   S22.15   S15.20   S25.55   S21.71   S45.11   S19381   S15.80   S25.55   S21.71   S45.11   S19381   S15.80   S15.20   S25.55   S21.72   S45.11   S15.70   S15.80   S15.80   S15.20   S25.55   S21.72   S25.55   S21.72   S25.55   S21.72   S25.55   S25.72   S25.	Computer Numerically Controlled Machine Tool Programmers, Metal and   S1.4012   S22.15	\$10.98	\$17.02	\$13.62	\$28,319
Computer Controlled Machine Fool Operators, Netral and Pleastic   51-0011   519.59   514.60   531.35   531.92   533.93   538.93   538.85   538.00   538.35   538.85   538.00   538.35   538.85   538.00   538.35   538.35	Computer-Controlled Machine Tool Operators, Metal and Plastic   S1-4011   S19-59   S2-7011   S16.70   Crane and Tower Operators and Tenders   S3-7021   S26.87   Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders   S1-9021   S18.07   Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders   S1-9032   S20.11   S18.07   S	-		·	\$45,159
Conveyor Operators and Tenders   53-7011   \$16.70   \$13.33   \$18.38   \$33.6   \$34.00   \$34.01   \$35.00   \$35.	Conveyor Operators and Tenders   53-7011   \$16.70   \$26.87   \$27.021   \$26.87   \$26.87   \$27.021   \$26.87   \$26.87   \$27.021   \$26.87   \$26.87   \$27.021   \$26.87   \$26.87   \$27.021   \$26.87   \$26.87   \$27.021   \$26.87   \$26.87   \$27.021   \$26.87   \$26.87   \$27.021   \$26.87   \$27.021   \$26.87   \$27.021   \$28.07   \$27.021   \$28.07   \$27.021   \$28.07   \$27.021   \$2	Ć4.4.0C	Ć24 OF	¢40.22	¢20.070
Cane and Tower Operators Casting, Enriching, and Polishing Machine Setters, Operators, and Tenders S1-9021 S1070 S1010 S	Grane and Tower Operators  Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders  Crutting, Grinding, and Polishing Machine Setters, Operators, and Tenders  S1-9032  S20.11  Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic  Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Electricians  Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic  Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders, Metal and Plastic  Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders, Metal and Plastic  Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders  First-Line Supervisors of Mechanics, Installers, and Repairers  49-1011  \$19.22  and Tenders  First-Line Supervisors of Mechanics, Installers, and Repairers  51-4071  \$19.51  Furnace, Klin, Oven, Drier, and Kettle Operators and Tenders  51-4071  \$19.51  Furnace, Klin, Oven, Drier, and Kettle Operators and Tenders  51-4071  \$19.98  Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic  Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic  Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic  Heat Treating Equipment Setters, Operators  13-4033  \$17.19  Helpers-Production Workers  11-101  1				
Custing, Grindring, and Polishing, Machine Setters, Operators, and Tenders  13-9021  Cutting and Silong Machine Setters, Operators, and Tenders  13-9032  Cutting, Brunching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic  Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Drilling and Boring Machine Setters, Operators, and Tenders, Metal and Plastic  Flexicities	Custing, Grinding, and Polishing Machine Setters, Operators, and Tenders Cutting and Slicing Machine Setters, Operators, and Tenders Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic Electricians				
Cutting and Silicing Machine Setters, Operators, and Tenders   \$1.9022   \$2.011   \$33.33   \$22.51   \$20.66   \$42.00   \$2.00   \$31.34   \$31.36   \$31.34   \$31.36   \$31.34   \$31.36   \$31.34   \$31.36   \$31.34   \$31.36   \$31.34   \$31.36   \$31.34   \$31.36   \$31.34   \$31.36   \$31.34   \$31.36   \$31.34   \$31.36   \$31.34   \$31.36   \$31.34   \$31.36   \$31.34   \$31.36   \$31.34   \$31.36   \$31.34   \$31.35   \$31.34   \$31.35   \$	Cutting, Punching, and Press Machine Setters, Operators, and Tenders         51-9032         \$20.11           Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic         \$1.4031         \$17.34           Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic         \$1.4032         \$21.53           Electricians         47-2111         \$25.65           Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic         \$1.4021         \$22.03           Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders         \$1.9041         \$19.22           and Tenders         \$1.9041         \$19.22         \$1.5041           First-Line Supervisors of Mechanics, Installers, and Repairers         \$1.9041         \$31.56           First-Line Supervisors of Mechanics, Installers, and Repairers         \$1.4011         \$31.56           First-Line Supervisors of Mechanics, Installers, and Repairers         \$1.1011         \$28.21           Floundry Mold and Coremakers         \$1.4071         \$19.51           First-Line Supervisors of Mechanics, Installers, and Repairers         \$1.1011         \$32.82           Foundry Mold and Coremakers         \$1.4071         \$19.52           First-Line Supervisors of Mechanics, Installers, Installers, Installers, Installers, Installers, Installers, Installers, Installers, Installers, Install				
State	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic Electricians Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders, Metal and Plastic Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders Institute Supervisors of Mechanics, Installers, and Repairers First-Line Supervisors of Mechanics, Installers, and Repairers First-Line Supervisors of Production and Operating Workers Formace, Kin, Owen, Direr, and Kettle Operators and Tenders Formace, Kin, Owen, Direr, and Kettle Operators and Tenders Formace, Kin, Owen, Direr, and Kettle Operators and Tenders Formace, Metal and Plastic First-Line Supervisors First-Line Super				
Sand Maskic	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic Electricians Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic Estruding Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders, Metal and Plastic Estruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders First-Line Supervisors of Mechanics, Installers, and Repairers First-Line Supervisors of Mechanics, Installers, and Repairers First-Line Supervisors of Production and Operating Workers 151-9011 1531.56 First-Line Supervisors of Production and Operating Workers 151-4071 1539.51 Foundry Mold and Coremakers 151-4071 1539.51 Foundry Mold and Coremakers 151-4071 1539.51 Foundry Mold and Coremakers 151-9051 1539.53 First-Line Supervisors of Production and Operating Workers 151-9051 1539.53 First-Line Supervisors of Production and Operating Workers 151-9051 1539.53 First-Line Supervisors of Production and Operating Workers 151-9051 1539.53 First-Line Supervisors 151-9051 1539.53 First-Line Supervisors 151-9051 1539.54 First-Line Supervisors of Production Workers, Hand 151-4033 1539.54 1539.55 First-Line Supervisors 151-9051 1539.56 First-Line Supervisors 151-9051 1539.57 153				
Plastic   S1-401   S71-38   S14-49   S71-38   S14-49   S71-38   S18-91	Plastic Electricians Electricians Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders First-Line Supervisors of Mechanics, Installers, and Repairers First-Line Supervisors of Production and Operating Workers Fundage, Kiln, Oven, Drier, and Kettle Operators and Tenders Fundage, Kiln, Oven, Drier, and Kettle Operators and Tenders Fundage, Kiln, Oven, Drier, and Kettle Operators and Tenders Fundage, Kiln, Oven, Drier, and Kettle Operators and Tenders Fundage, Metal and Polishing Workers, Aland Finding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic Fleat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Fleating Equipment Setters, Operators, and Tenders, Metal and Plastic Fleating Fundage Fun	\$13.16	\$19.42	\$17.21	\$35,803
Extruding and Drawing Machine Settlers, Operators, and Tenders, Metal and	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders  First-Line Supervisors of Mechanics, Installers, and Repairers First-Line Supervisors of Production and Operating Workers  First-Line Supervisors of Production and Operating Workers  51-1011 528.21 Foundry Mold and Coremakers Foundry Mold and Coremakers First-Line Supervisors of Production and Operating Workers  51-4071 519.91 Foundry Mold and Coremakers First-Line Supervisors of Production and Operating Workers  51-4071 519.91 Foundry Mold and Coremakers First-Line Supervisors of Production and Operating Workers 51-4071 519.98 Forndry Mold and Coremakers First-Line Supervisors of Production Workers, Hand First-Line Supervisors F	\$14.43	\$25.09	\$18.91	\$39,343
Plastic   Struding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders   Struding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders   Struding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders   Struding Str	Plastic Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders First-Line Supervisors of Mechanics, Installers, and Repairers First-Line Supervisors of Production and Operating Workers Foundry Mold and Coremakers Foundry Mold and Coremakers Fundage, Kiln, Oven, Drier, and Kettle Operators and Tenders Forman American School Sc	\$16.62	\$30.17	\$25.97	\$54,008
Extracting, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders and Tenders and Tenders   51-9041   \$19.22   \$14.31   \$21.68   \$18.76   \$39.00   \$54.48   \$15.70   \$25.00   \$55.00   \$55.11   \$25.00   \$25.0	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders and Tenders First-Line Supervisors of Mechanics, Installers, and Repairers First-Line Supervisors of Production and Operating Workers First-Line Supervisors of Production Workers, Hand Corinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Helpers-Production Workers Industrial Truck Operators Industrial Truck and Tractor Operators Industrial Truck and Tractor Operators Installation, Maintenance, and Repair Workers, All Other Hashic Lahe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic Lahe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic Layout Workers, Metal and Plastic Layout Workers, Metal and Plastic Layout Workers, Machinery Maintenance and Repair Workers, General Machinists S1-4041 Maintenance and Repair Workers, General Maintenance Workers, Machinery Maintenance Workers, Machinery Maintenance Workers, Machinery Metal Workers and Plastic Workers, All Other S1-4035 Maintenance Plastic Workers, All Other S1-4035 Maintenance Morkers, Machiners S1-4051 S20.84 Milling and Blending Machine Setters, Operators, and Tenders, Metal and Plastic Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic Milling and Blending Machine Setters, Operators, and Tenders Multiple Machine Tool Setters, Operators, and Tenders Multiple Machine Tool Setters, Operators, and Tenders Multiple Machine Tool Setters,	\$14.68	\$25.71	\$22.55	\$46,909
First-Line Supervisors of Mechanics, Installers, and Repairers   49-1011   \$31.56   \$20.66   \$32.01   \$31.00   \$64.4   \$11.51   \$28.21   \$18.84   \$52.90   \$25.60   \$55.1   \$1.011   \$28.21   \$18.84   \$52.90   \$25.60   \$55.1   \$1.011   \$28.21   \$18.84   \$52.90   \$25.60   \$55.1   \$1.011   \$28.21   \$18.84   \$52.90   \$25.60   \$55.1   \$1.011   \$28.21   \$1.001   \$1.	First-Line Supervisors of Mechanics, Installers, and Repairers First-Line Supervisors of Production and Operating Workers 51-1011 \$28.21 Foundry Mold and Coremakers 51-4071 \$19.51 Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders 51-9051 \$19.98 Grinding and Polishing Workers, Hand Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heavy and Tractor-Trailer Truck Drivers Helpers-Production Workers 51-1918 \$14.50 Industrial Machinery Mechanics Industrial Truck and Tractor Operators Inspectors, Testers, Sorters, Samplers, and Weighers 151-9061 \$20.43 Installation, Maintenance, and Repair Workers, All Other Laborers and Freight, Stock, and Material Movers, Hand Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic Layout Workers, Metal and Plastic Machiners  51-4024  Maintenance and Repair Workers, General Machinists 51-4041 \$19.27  Maintenance and Repair Workers, General Maintenance Workers, Machinery Material Moving Workers, All Other  Maintenance and Repair Workers, All Other  Maintenance Workers, Machinery Material Moving Workers, Machinery Material M	\$14.31	\$21.68	\$18.76	\$39,018
First-Line Supervisors of Production and Operating Workers  51-1011 538.21 51.489 52.177 515.15 51.497 515.15 51.497 515.15 51.497 515.15 51.497 515.15 51.497 515.15 51.497 515.15 51.497 515.15 51.497 515.15 51.497 515.15 51.497 515.15 51.497 515.15 51.491 51.50 51.491 51.493 51.49	First-Line Supervisors of Production and Operating Workers Foundry Mold and Coremakers Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders Grinding and Polishing Workers, Hand Fornding and Polishing Workers, Hand Fornding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators HelpersProduction Workers S1-9198 S14.50 Industrial Machinery Mechanics S1-9041 S24.30 Industrial Truck and Tractor Operators Industrial Machinery Mechanics S3-7051 S18.24 Inspectors, Testers, Sorters, Samplers, and Weighers S1-9061 S20.43 Installation, Maintenance, and Repair Workers, All Other Laborers and Freight, Stock, and Material Movers, Hand S3-7062 S15.64 Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic Layout Workers, Metal and Plastic S1-4034 S19.87 Machinists S1-4041 S19.27 Maintenance and Repair Workers, General Maintenance Workers, Machinery Material Moving Workers, All Other S3-7199 S17.01 Metal Workers and Plastic Workers, All Other S3-7199 S17.01 Metal Workers and Plastic Workers, Operators, and Tenders Milling and Planing Machine Setters, Operators, and Tenders Milling and Blending Machine Setters, Operators, and Tenders Milling and Blending Machine Setters, Operators, and Tenders Milling and Blending Machine Setters, Operators, and Tenders Multiple Machine Tool Setters, Operators, and Tenders Multiple Machine Setters, Operators, and Tenders Multiple Machine Setters,	\$20.66	¢27.01	\$21.00	¢64.490
Foundity Mold and Coremakers	Foundry Mold and Coremakers Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders Grinding and Polishing Workers, Hand Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heavy and Tractor-Trailer Truck Drivers Heavy and Tractor-Trailer Truck Drivers HelpersProduction Workers HelpersProduction Workers HelpersProduction Workers Houstrial Machinery Mechanics Houstrial Truck and Tractor Operators Houstrial Truck and Tractor Operators Houstrial Truck and Tractor Operators Hinstellation, Maintenance, and Repair Workers, All Other Haborers and Freight, Stock, and Material Movers, Hand Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic Layout Workers, Metal and Plastic Hayout Workers, Metal and Plastic Hayout Workers, Metal and Plastic Maintenance and Repair Workers, General Haborers and Repair Workers, General Haintenance Workers, Machinery Hastic St-4041 Haintenance Workers, Machinery Hastic Workers, Machinery Hastic Workers, Machinery Hastic St-4041 Hastic St-4051 Hastic St-40		· ·		
Furnace, Kiln, Oven, Direc, and Kettle Operators and Tenders  51-9022  \$15.14  \$10.55  \$17.49  \$14.01  \$18.77  \$16.88  \$33,1  And Tenders, Metal and Mastic  Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Mastic  Heat Treating Fuguipment Setters, Operators, and Tenders, Metal and Plastic  Heat Treating Fuguipment Setters, Operators, and Tenders, Metal and Plastic  Heavy and Tractor-Trailer Truck Drivers  \$1.4933  \$17.19  \$14.01  \$18.75  \$14.91  \$20.66  \$19.05  \$39.65  Heavy and Tractor-Trailer Truck Drivers  \$1.4933  \$14.191  \$18.75  \$14.91  \$20.66  \$19.05  \$39.65  Heavy and Tractor-Trailer Truck Drivers  \$1.4938  \$14.50  \$1.902  \$1.1918  \$1.4503  \$1.1919  \$10.65  \$1.1918  \$1.4503  \$1.1919	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders Grinding and Polishing Workers, Hand Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heat Production Workers Helpers-Production Workers Industrial Machinery Mechanics Industrial Machinery Mechanics Industrial Truck and Tractor Operators Inspectors, Testers, Sorters, Samplers, and Weighers Installation, Maintenance, and Repair Workers, All Other United and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic Layout Workers, Metal and Plastic Layout Workers, Metal and Plastic Layout Workers, Machinery Maintenance and Repair Workers, General Maintenance Workers, Machinery Maching Fundace Operators and Tenders Milling and Planting Machine Setters, Operators, and Tenders, Metal and Plastic Milling and Planting Machine Setters, Operators, and Tenders Milling and Blending Machine Setters, Operators, and Tenders S1-4072 Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders Milling and Blending Machine Setters, Operators, and Tenders S1-4072 S20.84 Milling and Blending Machine Setters, Operators, and Tenders S1-4072 S20.85 Metal and Plastic S1-4072 S20.85 Metal and Plastic S1-4072 S20.86 Milling and Casting Machine Setters, Operators, and Tenders, Metal and Plastic S1-4072 S20.85 S20.82 Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic S1-4072 S20.85 S20.87 S20.87 S20.87 S20.87 S20.87 S20.87 S20.87 S20.87 S20.87 S20				
Grinding and Polishing Workers, Hand   S1-9022   S15.14   S10.55   S17.44   S14.33   S29.8	Grinding and Polishing Workers, Hand Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heavy and Tractor-Trailer Truck Drivers S3-3032 \$21.07 HelpersProduction Workers HolpersProduction Workers Industrial Machinery Mechanics \$49-9041 \$24.30 Industrial Machinery Mechanics \$49-9041 \$24.30 Industrial Truck and Tractor Operators Installation, Maintenance, and Repair Workers, All Other \$49-9099 \$20.059 Laborers and Freight, Stock, and Material Movers, Hand \$53-7062 \$15.64 Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic Layout Workers, Metal and Plastic \$51-4034 \$19.87  Machinists \$51-4041 \$19.27 Maintenance and Repair Workers, General Maintenance Workers, Machinery \$49-9043 \$21.83 Material Moving Workers, All Other \$53-7199 \$17.01 Metal Workers and Plastic Workers, All Other \$51-4199 \$19.27 Metal-Refining Furnace Operators and Tenders Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic Milling and Planing Machine Setters, Operators, and Tenders Milling and Blending Machine Setters, Operators, and Tenders Milling and Blending Machine Setters, Operators, and Tenders Milling and Planing Machine Setters, Operators, and Tenders Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders Multiple Machine Tool Setters, Operators, and Tenders Multiple Machine Tool Setters, Operators, and Tenders Packaging and Filling Machine Setters, Operators, and Tenders Multiple Machine Tool Setters, Operators, and Tender				
Sind   Single   Sind   Single   Sind   Single	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heavy and Tractor-Trailer Truck Drivers Heavy and Tractor-Trailer Truck Drivers S13-3032 S21.07 HelpersProduction Workers S1-9198 S14.50 Industrial Machinery Mechanics Houstrial Truck and Tractor Operators Industrial Truck and Tractor Operators Inspectors, Testers, Sorters, Samplers, and Weighers Inspectors, Testers, Sorters, Samplers, and Weighers S1-9061 S20.43 Installation, Maintenance, and Repair Workers, All Other Haborers and Freight, Stock, and Material Movers, Hand S1-8062 S15.64 Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic Layout Workers, Metal and Plastic S1-4034 Machinists S1-4041 S19.27 Maintenance and Repair Workers, General Maintenance Workers, Machinery Maintenance Workers, Machinery Maintenance Workers, Machinery Metal-Refining Furnace Operators and Tenders Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic Milling and Blending Machine Setters, Operators, and Tenders, Metal and Plastic Milling Machine Tool Setters, Operators, and Tenders Metal Application Metal Morkers and Plastic Workers, All Other Metal-Refining Furnace Operators and Tenders Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic Milling Machine Tool Setters, Operators, and Tenders, Metal and Plastic Milling Machine Operators and Tenders S1-4034 S21.83 Packaging and Filling Machine Operators and Tenders S1-4094 S24.62 Milling and Coating Machine Setters, Operators, and Tenders, Metal and Plastic Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic Plating and Coating Machine Setters, Operators, and Tend				
and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic S1-9198 S14.50 S10.99 S16.65 S14.90 S14.51 S24.35 S19.84 S41.2 Helpers-Production Workers S1-9198 S14.50 S10.99 S16.65 S14.00 S17.92 S17.49 S24.02 S44.9 S17.92 S17.93 S17.94 S17.95 S17.98 S17.96 S17.98 S17.98 S17.99	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic Heavy and Tractor-Trailer Truck Drivers Heavy and Tractor-Trailer Truck Drivers S3-3032 \$21.07 HelpersProduction Workers S1-9198 \$14.50 Industrial Machinery Mechanics Inspectors, Testers, Sorters, Samplers, and Weighers Inspectors, Testers, Sorters, Samplers, and Tenders, Metal and Plastic Inspectors, Testers, Sorters, Samplers, and Tenders, Metal and Plastic Workers, All Other Inspectors, Testers, Sorters, Samplers, and Tenders, Metal and Plastic Inspectors, Testers, Sorters, Samplers, and Tenders, Metal and Plastic Inspectors, Testers, Sorters, Samplers, and Tenders, Metal and Plastic Inspectors, Testers, Operators, and Tenders, Metal and Plastic Inspectors, Metal and Plastic Inspectors, Testers, Operators, and Tenders, M				\$29,810
Heavy and Tractor-Trailer Truck Drivers	Heavy and Tractor-Trailer Truck Drivers HelpersProduction Workers Industrial Machinery Mechanics Industrial Truck and Tractor Operators S3-7051 S18.24 Inspectors, Testers, Sorters, Samplers, and Weighers Inspectors, Testers, Sorters, Samplers, and Weighers S1-9061 S20.43 Installation, Maintenance, and Repair Workers, All Other Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic Layout Workers, Metal and Plastic Layout Workers, Metal and Plastic Maintenance and Repair Workers, General Maintenance Workers, Machinery Material Moving Workers, All Other Material Moving Workers, All Other Metal Workers and Plastic Workers, All Other Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic Milling and Blending Machine Setters, Operators, and Tenders Milling and Blending Machine Setters, Operators, and Tenders Metal and Plastic Milling Machine Setters, Operators, and Tenders Metal and Plastic Milling Machine Setters, Operators, and Tenders Milling and Blending Machine Setters, Operators, and Tenders Milling And Plastic Milling Machine Setters, Operators, and Tenders Metal and Plastic Milling Machine Setters, Operators, and Tenders Metal and Plastic Milling Machine Setters, Operators, and Tenders Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic Packaging and Filling Machine Setters, Operators, and Tenders, Metal and Plastic Pourers and Casting Machine Setters, Operators, and Tenders, Metal and Plastic Pourers and Casting Machine Setters, Operators, and Tenders, Metal and Plastic Pourers and Casting Machine Setters, Operators, and Tenders, Metal and Plastic Pourers and Casting Machine Setters, Operators, and Tenders, Metal and Plastic			·	
Helipers-Production Workers   51-9198   514-50   510-99   516.26   514-09   522.31     Industrial Twick and Tractor Operators   53-7051   518.24   514-62   520.05   517.98   537.41     Industrial Truck and Tractor Operators   53-7051   518.24   514-62   520.05   517.98   537.41     Inspectors, Testers, Sorters, Samplers, and Weighers   51-9061   520.43   514.04   523.62   519.16   539.81     Installation, Maintenance, and Repair Workers, All Other   49-9099   520.59   513.50   524.14   521.14   543.93     Labrers and Freight, Stock, and Material Movers, Hand   53-7062   515.64   510.88   518.02   515.11   533.4	HelpersProduction Workers Industrial Machinery Mechanics Industrial Truck and Tractor Operators Inspectors, Testers, Sorters, Samplers, and Weighers Installation, Maintenance, and Repair Workers, All Other Laborers and Freight, Stock, and Material Movers, Hand Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic Layout Workers, Metal and Plastic Maintenance and Repair Workers, General Maintenance Workers, Machinery Metal-Refining Furnace Operators and Tenders Milling and Planting Machine Setters, Operators, and Tenders, Metal and Plastic Milling and Planting Machine Setters, Operators, and Tenders, Metal and Plastic Milling and Planting Machine Setters, Operators, and Tenders Milling and Plastic Milling Coremaking, and Casting Machine Setters, Operators, and Tenders Metal-Refining Furnace Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders Metal and Plastic Fackers and Packagers, Hand Fackers and Packagers, Hand Flating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic Fackers and Packagers, Hand Flating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic Fackers and Packagers, Hand Flating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic Fackers and Packagers, Hand Flating and Coating Machine Setters, Operators, and Tenders, Metal and Flating and Coating Machine Setters, Operators, and Tenders, Metal and Flating and Coating Machine Setters, Operators, and Tenders, Metal and Flating and Coating Machine Setters, Operators, and Tenders, Metal and Flating and Coating Machine Setters, Operators, and Tenders, Met				
Industrial Machinery Mechanics   49-9041   \$24.30   \$17.92   \$27.49   \$24.02   \$49.90   Industrial Truck and Tractor Operators   53-7051   \$18.24   \$14.62   \$20.05   \$17.98   \$37.40   Inspectors, Testers, Sorters, Samplers, and Weighers   \$1-9061   \$20.43   \$14.04   \$23.62   \$19.16   \$39.80   Installation, Maintenance, and Repair Workers, All Other   49-9099   \$20.59   \$13.50   \$24.14   \$21.14   \$43.90   Installation, Maintenance, and Repair Workers, All Other   49-9099   \$20.59   \$13.50   \$24.14   \$21.14   \$43.90   Installation, Maintenance, and Repair Workers, All Other   49-9099   \$20.59   \$13.50   \$24.14   \$21.14   \$43.90   Installation, Maintenance, and Repair Workers, All Other   \$1.4094   \$19.87   \$15.05   \$22.29   \$19.14   \$39.80   Installation, Maintenance, Samplers, and Tenders, Metal and Samplers   \$1.404   \$19.27   \$14.75   \$15.05   \$22.29   \$19.14   \$39.80   Installation, Maintenance, Morkers, Metal and Plastic   \$1.4041   \$19.27   \$14.75   \$21.53   \$18.78   \$39.00   Maintenance and Repair Workers, General   49-9071   \$19.90   \$13.13   \$24.58   \$20.88   \$43.4   Maintenance Workers, Machinery   49-9043   \$21.83   \$16.31   \$24.58   \$20.88   \$43.4   Maintenance Workers, Machinery   49-9043   \$21.83   \$16.31   \$24.58   \$20.88   \$43.4   Material Moving Workers, All Other   \$1-4199   \$19.27   \$15.49   \$21.16   \$19.30   \$40.1   Metal Arefining Furnace Operators and Tenders   \$1-4051   \$20.84   \$16.43   \$23.04   \$20.77   \$43.11   Metal-Refining Furnace Operators, and Tenders, Metal and Plastic   \$1-4035   \$19.00   \$14.04   \$21.48   \$19.18   \$39.80   Milling and Planing Machine Setters, Operators, and Tenders   \$1-4035   \$19.00   \$14.04   \$21.48   \$19.18   \$39.80   Milling and Plastic   \$1-4035   \$10.00   \$11.00   \$21.40	Industrial Machinery Mechanics49-9041\$24.30Industrial Truck and Tractor Operators53-7051\$18.24Inspectors, Testers, Sorters, Samplers, and Weighers51-9061\$20.43Installation, Maintenance, and Repair Workers, All Other49-9099\$20.59Laborers and Freight, Stock, and Material Movers, Hand53-7062\$15.64Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic51-4034\$19.87Layout Workers, Metal and Plastic51-4192\$23.39Machinists51-4041\$19.27Maintenance and Repair Workers, General49-9071\$19.96Maintenance Workers, Machinery49-9043\$21.83Material Moving Workers, All Other53-7199\$17.01Metal Workers and Plastic Workers, All Other51-4199\$19.27Metal-Refining Furnace Operators and Tenders51-4051\$20.84Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic51-4035\$19.00Millwrights49-9044\$24.62Mixing and Blending Machine Setters, Operators, and Tenders51-9023\$20.22Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic51-4072\$15.63Multiple Machine Tool Setters, Operators and Tenders51-9011\$15.93Packers and Packagers, Hand53-7064\$14.01Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic51-4193\$17.06Pourers and Casters, Metal51-4052\$19.17				
Industrial Truck and Tractor Operators   53-7051   518.24   \$14.62   \$20.05   \$17.98   \$37.44     Inspectors, Testers, Sorters, Samplers, and Weighers   51-9061   520.43   514.04   \$23.02   \$51.16   \$39.81     Installation, Maintenance, and Repair Workers, All Other   49-9099   \$13.50   \$24.14   \$21.14   \$43.94     Laborers and Freight, Stock, and Material Movers, Hand   53-7062   \$15.64   \$10.88   \$18.02   \$515.11   \$31.41     Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic   51-4034   \$19.87   \$15.05   \$22.29   \$19.14   \$39.81     Layout Workers, Metal and Plastic   51-4041   \$19.27   \$14.75   \$21.53   \$18.78   \$39.00     Maintenance and Repair Workers, General   49-9071   \$19.96   \$13.13   \$22.38   \$19.43   \$40.44     Material Mowing Workers, Mal Other   \$3-77.99   \$17.01   \$12.55   \$19.24   \$15.68   \$20.88   \$43.44     Material Mowing Workers, All Other   \$1-4034   \$19.27   \$15.99   \$19.27   \$15.99   \$19.27   \$15.99   \$19.20   \$10.20     Metal-Refining Furnace Operators and Tenders   \$1-4031   \$19.20   \$16.43   \$22.34   \$22.34   \$15.68   \$23.60     Metal-Refining Furnace Operators, and Tenders   \$1-4031   \$19.20   \$16.43   \$22.34   \$15.93   \$19.30   \$40.14     Milling and Planing Machine Setters, Operators, and Tenders   \$1-4035   \$19.00   \$14.04   \$24.62   \$17.10   \$28.39   \$24.96   \$51.94     Milling and Blending Machine Setters, Operators, and Tenders   \$1-4035   \$19.00   \$14.04   \$24.62   \$17.10   \$28.39   \$24.96   \$51.94     Milling and Blending Machine Setters, Operators, and Tenders   \$1-4035   \$19.00   \$14.04   \$24.62   \$17.10   \$28.39   \$24.96   \$51.94     Milling and Blending Machine Setters, Operators, and Tenders   \$1-4035   \$14.00   \$11.59   \$15.53   \$19.99   \$17.76   \$36.94     Packers and Packagers, Hand   \$1-4035   \$1-4035   \$11.08   \$17.91   \$14.73   \$30.6     Multiple Machine Tool Setters, Operators, and Tenders   \$1-4035   \$19.00   \$14.04   \$24.62   \$17.10   \$28.39   \$24.94   \$24.94   \$24.94   \$24.94   \$24.94   \$24.94   \$24.94   \$24.94   \$24.94   \$24.94	Industrial Truck and Tractor Operators Inspectors, Testers, Sorters, Samplers, and Weighers Inspectors, Testers, Sorters, Samplers, and Weighers Installation, Maintenance, and Repair Workers, All Other Laborers and Freight, Stock, and Material Movers, Hand Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic Layout Workers, Metal and Plastic Layout Workers, Metal and Plastic Layout Workers, Metal and Plastic S1-4034 S19.87 Maintenance and Repair Workers, General Maintenance workers, Machinery Material Moving Workers, All Other Maintenance Workers, Machinery Metal Workers and Plastic Workers, All Other Metal Workers and Plastic Workers, All Other Metal Workers and Plastic Workers, All Other S1-4199 S19.27 Metal-Refining Furnace Operators and Tenders Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic Millwrights Millwrights Millwrights Morkers and Desters, Operators, and Tenders Millwrights Morkers and Plastic Multiple Machine Tool Setters, Operators, and Tenders Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders Metal and Plastic Multiple Machine Setters, Operators, and Tenders Metal and Plastic Multiple Machine Setters, Operators, and Tenders, Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic Multiple Machine Setters, Operators, and Tenders, Metal and Plastic Multiple Machine Setters, Operators, and Tenders, Metal and Plastic Multiple Machine Setters, Operators, and Tenders, Metal and Plastic Multiple Machine Setters, Operators, and Tenders, Metal and Plastic Multiple Machine Setters, Operators, and Tenders, Metal and Plastic Multiple Machin				
Inspectors, Testers, Sorters, Samplers, and Weighers   51-9061   520.43   514.04   523.62   519.16   539.81   Installation, Maintenance, and Repair Workers, All Other   49-9099   520.59   513.50   524.14   521.14   543.94   Laborers and Freight, Stock, and Material Movers, Hand   53-7062   515.64   510.88   518.00   515.11   531.4   Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic   51-4034   519.87   515.05   522.29   519.14   539.81   Layout Workers, Metal and Plastic   51-4041   519.27   514.75   521.53   518.78   539.08   Maintenance and Repair Workers, General   49-9071   519.96   513.13   523.38   519.43   540.44   Maintenance Workers, Machinery   49-9043   521.83   516.31   524.58   520.88   543.44   Material Moving Workers, All Other   53-7199   517.01   512.55   519.24   515.68   532.64   Material Workers and Plastic Workers, All Other   51-4199   519.27   515.49   521.16   519.30   540.11   Metal Workers and Plastic Workers, All Other   51-4051   520.84   516.43   523.04   520.77   543.11   Milling and Planing Machine Setters, Operators, and Tenders   51-4051   520.84   516.43   523.04   520.77   543.11   Milling and Planing Machine Setters, Operators, and Tenders   51-4035   519.00   514.04   521.48   519.29   519.19   Mixing and Blending Machine Setters, Operators, and Tenders   51-4035   519.00   514.04   521.48   519.29   540.1   Milling and Plastic   51-4035   51-9023   520.22   514.82   522.91   519.29   540.1   Milling and Plastic   51-4061   51-303   51-4072   515.63   511.90   511.	Inspectors, Testers, Sorters, Samplers, and Weighers Installation, Maintenance, and Repair Workers, All Other 49-9099 \$20.59 Laborers and Freight, Stock, and Material Movers, Hand Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic Layout Workers, Metal and Plastic Layout Workers, Metal and Plastic S1-4034 Machinists S1-4041 S19.27 Maintenance and Repair Workers, General Maintenance Workers, Machinery Maintenance Workers, Machinery Metal Workers and Plastic Workers, All Other Metal Workers and Plastic Workers, All Other Metal Workers and Plastic Workers, All Other Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic Milling and Blending Machine Setters, Operators, and Tenders Milling and Blending Machine Setters, Operators, and Tenders Milling Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders Multiple Machine Tool Setters, Operators, and Tenders Multiple Machine Tool Setters, Operators, and Tenders S1-4072 S15-63 Multiple Machine Tool Setters, Operators, and Tenders S1-9111 S15-93 Packers and Packagers, Hand Plastic Pourers and Casters, Metal S1-4052 S19.17				\$49,968
Installation, Maintenance, and Repair Workers, All Other	Installation, Maintenance, and Repair Workers, All Other  Laborers and Freight, Stock, and Material Movers, Hand  Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Layout Workers, Metal and Plastic  Layout Workers, Metal and Plastic  Machinists  51-4034  51-4034  519.87  Maintenance and Repair Workers, Operators, and Tenders, Metal and Plastic  Maintenance and Repair Workers, General  Maintenance Workers, Machinery  49-9043  \$21.83  Material Moving Workers, All Other  53-7199  \$17.01  Metal Workers and Plastic Workers, All Other  51-4199  \$19.27  Metal-Refining Furnace Operators and Tenders  Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic  Millwrights  49-9044  \$24.62  Mixing and Blending Machine Setters, Operators, and Tenders, Metal and Plastic  Milliple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Fackaging and Filling Machine Operators and Tenders  51-4012  \$15.63  Multiple Machine Tool Setters, Operators, and Tenders  51-4011  \$17.85  Packers and Packagers, Hand  Plastic  Pourers and Coating Machine Setters, Operators, and Tenders, Metal and Plastic  51-4052  \$17.06  Pourers and Casters, Metal				\$37,403
Labrers and Freight, Stock, and Material Movers, Hand	Laborers and Freight, Stock, and Material Movers, Hand Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic Layout Workers, Metal and Plastic  Layout Workers, Metal and Plastic  Layout Workers, Metal and Plastic  Layout Workers, Metal and Plastic  S1-4034  \$19.87  Machinists  51-4041  \$19.27  Maintenance and Repair Workers, General  Maintenance Workers, Machinery  Maintenance Workers, Machinery  Maintenance Workers, Machinery  Material Moving Workers, All Other  S3-7199  \$17.01  Metal Workers and Plastic Workers, All Other  S1-4099  Milling and Planing Furnace Operators and Tenders  Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic  Millwrights  49-9044  \$24.62  Mixing and Blending Machine Setters, Operators, and Tenders  Metal and Plastic  Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Packers and Packagers, Hand  Plastic  Pourers and Casters, Metal  51-4052  \$17.06  Pourers and Casters, Metal				
Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Layout Workers, Metal and Plastic  51-4034  51-4034  51-4039  51-4041  51-4041  51-4051  51-4041  51-4072  51-4051  51	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Layout Workers, Metal and Plastic  S1-4034  S19.87  Machinists  S1-4041  S19.27  Maintenance and Repair Workers, General  Maj-9071  Maintenance Workers, Machinery  Maj-9043  S21.83  Material Moving Workers, All Other  S3-7199  S17.01  Metal Workers and Plastic Workers, All Other  S1-4051  Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic  Millwrights  Metal and Plastic  Millwrights  Metal and Plastic  Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  S1-4081  S17.85  Packers and Packagers, Hand  Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic  Pourers and Casters, Metal				\$43,974
Plastic   S1-4034   S19.87   S19.98   S19.98   S19.98   S19.98   S19.98   S19.98   S19.98   S19.99   S11.83   S19.90   S19.99	Plastic Layout Workers, Metal and Plastic S1-4034 S19.87  Machinists S1-4041 S19.27  Maintenance and Repair Workers, General Maintenance Workers, Machinery Maintenance Workers, Machinery Maintenance Workers, Machinery Maintenance Workers, Machinery Material Moving Workers, All Other Material Moving Workers, All Other Metal Workers and Plastic Workers, All Other Metal-Refining Furnace Operators and Tenders Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic Millwrights Mixing and Blending Machine Setters, Operators, and Tenders Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic Multiple Machine Tool Setters, Operators, and Tenders Packers and Packagers, Hand Plastic Pourers and Casters, Metal  51-4052 S1-4052 S1-	\$10.88	\$18.02	\$15.11	\$31,422
Machinists         51-4041         \$19.27         \$14.75         \$21.53         \$18.78         \$39.00           Maintenance and Repair Workers, General         49-9071         \$19.96         \$13.13         \$23.38         \$19.43         \$40.44           Maintenance Workers, Machinery         49-9043         \$21.83         \$16.31         \$24.58         \$20.88         \$43.44           Material Moving Workers, All Other         \$37.7199         \$17.01         \$12.55         \$19.24         \$15.68         \$32.6           Metal Workers and Plastic Workers, All Other         \$1-4199         \$19.27         \$15.49         \$21.16         \$19.30         \$40.1           Metal-Refining Furnace Operators and Tenders         \$1-4051         \$20.84         \$16.43         \$23.04         \$20.77         \$43.1*           Milling and Planing Machine Setters, Operators, and Tenders         \$1-4051         \$20.84         \$16.43         \$23.04         \$20.77         \$43.1*           Millwrights         \$1.4035         \$19.00         \$14.04         \$21.48         \$19.18         \$39.8*           Millwrights         \$49.9044         \$24.62         \$17.10         \$28.39         \$24.96         \$51.9           Millwrights         \$49.9044         \$24.62         \$17.10         \$	Machinists 51-4041 \$19.27  Maintenance and Repair Workers, General 49-9071 \$19.96  Maintenance Workers, Machinery 49-9043 \$21.83  Material Moving Workers, All Other 53-7199 \$17.01  Metal Workers and Plastic Workers, All Other 51-4199 \$19.27  Metal-Refining Furnace Operators and Tenders 51-4051 \$20.84  Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic 51-4035 \$19.00  Millwrights 49-9044 \$24.62  Mixing and Blending Machine Setters, Operators, and Tenders 51-9023 \$20.22  Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic 51-4072 \$15.63  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic 51-4081 \$17.85  Packaging and Filling Machine Operators and Tenders 51-9111 \$15.93  Packers and Packagers, Hand 53-7064 \$14.01  Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic 51-4193 \$17.06  Pourers and Casters, Metal 51-4052 \$19.17	\$15.05	\$22.29	\$19.14	\$39,803
Maintenance and Repair Workers, General         49-9071         \$19.96         \$13.13         \$23.38         \$19.43         \$40.44           Maintenance Workers, Machinery         49-9043         \$21.83         \$16.31         \$24.58         \$20.88         \$43.44           Material Moving Workers, All Other         53-7199         \$17.01         \$12.55         \$19.24         \$15.68         \$32.6           Metal Workers and Plastic Workers, All Other         51-4199         \$19.27         \$15.49         \$21.16         \$19.30         \$40.11           Metal-Refining Furnace Operators and Tenders         \$1-4051         \$20.84         \$16.43         \$23.04         \$20.77         \$43.11           Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic         \$1-4035         \$19.00         \$14.04         \$21.48         \$19.18         \$39.81           Millwrights         49-9044         \$24.62         \$17.10         \$28.39         \$24.96         \$51.9           Mixing and Blending Machine Setters, Operators, and Tenders         \$1-9023         \$20.22         \$14.82         \$22.91         \$19.29         \$40,1           Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic         \$1-4072         \$15.63         \$11.08         \$17.91         \$14.73         \$	Maintenance and Repair Workers, General 49-9071 \$19.96  Maintenance Workers, Machinery 49-9043 \$21.83  Material Moving Workers, All Other 53-7199 \$17.01  Metal Workers and Plastic Workers, All Other 51-4199 \$19.27  Metal-Refining Furnace Operators and Tenders 51-4051 \$20.84  Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic 51-4035 \$19.00  Millwrights 49-9044 \$24.62  Mixing and Blending Machine Setters, Operators, and Tenders 51-9023 \$20.22  Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic 51-4072 \$15.63  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic 51-4081 \$17.85  Packaging and Filling Machine Operators and Tenders 51-9111 \$15.93  Packers and Packagers, Hand 53-7064 \$14.01  Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic 51-4193 \$17.06  Pourers and Casters, Metal 51-4052 \$19.17	\$17.18	\$26.50	\$23.14	\$48,124
Maintenance Workers, Machinery         49-9043         \$21.83         \$16.31         \$24.58         \$20.88         \$43.44           Material Moving Workers, All Other         53-7199         \$17.01         \$12.55         \$19.24         \$15.68         \$32.6           Metal Workers and Plastic Workers, All Other         \$1-4099         \$19.27         \$15.49         \$21.16         \$19.30         \$40.11           Metal-Refining Furnace Operators and Tenders         \$1-4051         \$20.84         \$16.43         \$23.04         \$20.77         \$43.11           Milling and Planing Machine Setters, Operators, and Tenders, Metal and Planing Machine Setters, Operators, and Tenders, Metal and Plastic         \$1-4035         \$19.00         \$14.04         \$21.48         \$19.18         \$39.8           Mixing and Blending Machine Setters, Operators, and Tenders         \$1-9023         \$20.22         \$14.82         \$22.91         \$19.29         \$40.1           Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders         \$1-9023         \$20.22         \$14.82         \$22.91         \$19.29         \$40.1           Metal and Plastic         \$1-4072         \$15.63         \$11.08         \$17.91         \$14.73         \$30.6           Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic         \$1-4081         \$17.85	Maintenance Workers, Machinery49-9043\$21.83Material Moving Workers, All Other53-7199\$17.01Metal Workers and Plastic Workers, All Other51-4199\$19.27Metal-Refining Furnace Operators and Tenders51-4051\$20.84Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic51-4035\$19.00Millwrights49-9044\$24.62Mixing and Blending Machine Setters, Operators, and Tenders51-9023\$20.22Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic51-4072\$15.63Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic51-4081\$17.85Packaging and Filling Machine Operators and Tenders51-9111\$15.93Packers and Packagers, Hand53-7064\$14.01Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic51-4193\$17.06Pourers and Casters, Metal51-4052\$19.17	\$14.75	\$21.53	\$18.78	\$39,064
Material Moving Workers, All Other         53-7199         \$17.01         \$12.55         \$19.24         \$15.68         \$32.6           Metal Workers and Plastic Workers, All Other         51-4199         \$19.27         \$15.49         \$21.16         \$19.30         \$40,11           Metal-Refining Furnace Operators and Tenders         51-4051         \$20.84         \$16.43         \$23.04         \$20.77         \$43,11           Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic         \$1-4035         \$19.00         \$14.04         \$21.48         \$19.18         \$39,81           Millwrights         \$49-9044         \$24.62         \$17.10         \$28.39         \$24.96         \$51.9           Mixing and Blending Machine Setters, Operators, and Tenders         \$1-9023         \$20.22         \$14.82         \$22.91         \$19.29         \$40.1           Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic         \$1-4072         \$15.63         \$11.08         \$17.91         \$14.73         \$30.6           Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic         \$1-4072         \$15.63         \$11.08         \$17.91         \$14.73         \$30.6           Packaging and Filling Machine Operators and Tenders         \$1-9111         \$15.93         \$11.82	Material Moving Workers, All Other53-7199\$17.01Metal Workers and Plastic Workers, All Other51-4199\$19.27Metal-Refining Furnace Operators and Tenders51-4051\$20.84Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic51-4035\$19.00Millwrights49-9044\$24.62Mixing and Blending Machine Setters, Operators, and Tenders51-9023\$20.22Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic51-4072\$15.63Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic51-4081\$17.85Packaging and Filling Machine Operators and Tenders51-9111\$15.93Packers and Packagers, Hand53-7064\$14.01Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic51-4193\$17.06Pourers and Casters, Metal51-4052\$19.17	\$13.13	\$23.38	\$19.43	\$40,407
Metal Workers and Plastic Workers, All Other         51-4199         \$19.27         \$15.49         \$21.16         \$19.30         \$40.11           Metal-Refining Furnace Operators and Tenders         51-4051         \$20.84         \$16.43         \$23.04         \$20.77         \$43.11           Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic         51-4035         \$19.00         \$14.04         \$21.48         \$19.18         \$39.80           Millwrights         49-9044         \$24.62         \$17.10         \$28.39         \$24.96         \$51.90           Mixing and Blending Machine Setters, Operators, and Tenders         51-9023         \$20.22         \$14.82         \$22.91         \$19.29         \$40.1           Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders         51-9023         \$20.22         \$14.82         \$22.91         \$19.29         \$40.1           Metal and Plastic         51-4072         \$15.63         \$11.08         \$17.91         \$14.73         \$30.6           Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic         51-4081         \$17.85         \$13.59         \$19.99         \$17.76         \$36.9           Packaging and Filling Machine Operators and Tenders         51-9111         \$15.93         \$11.82         \$17.98         \$14.38 </td <td>Metal Workers and Plastic Workers, All Other51-4199\$19.27Metal-Refining Furnace Operators and Tenders51-4051\$20.84Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic51-4035\$19.00Millwrights49-9044\$24.62Mixing and Blending Machine Setters, Operators, and Tenders51-9023\$20.22Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic51-4072\$15.63Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic51-4081\$17.85Packaging and Filling Machine Operators and Tenders51-9111\$15.93Packers and Packagers, Hand53-7064\$14.01Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic51-4193\$17.06Pourers and Casters, Metal51-4052\$19.17</td> <td>\$16.31</td> <td>\$24.58</td> <td>\$20.88</td> <td>\$43,440</td>	Metal Workers and Plastic Workers, All Other51-4199\$19.27Metal-Refining Furnace Operators and Tenders51-4051\$20.84Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic51-4035\$19.00Millwrights49-9044\$24.62Mixing and Blending Machine Setters, Operators, and Tenders51-9023\$20.22Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic51-4072\$15.63Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic51-4081\$17.85Packaging and Filling Machine Operators and Tenders51-9111\$15.93Packers and Packagers, Hand53-7064\$14.01Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic51-4193\$17.06Pourers and Casters, Metal51-4052\$19.17	\$16.31	\$24.58	\$20.88	\$43,440
Metal-Refining Furnace Operators and Tenders         51-4051         \$20.84         \$16.43         \$23.04         \$20.77         \$43,11           Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic         51-4035         \$19.00         \$14.04         \$21.48         \$19.18         \$39,81           Millwrights         49-9044         \$24.62         \$17.10         \$28.39         \$24.96         \$51.90           Mixing and Blending Machine Setters, Operators, and Tenders         51-9023         \$20.22         \$14.82         \$22.91         \$19.29         \$40.12           Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic         51-4072         \$15.63         \$11.08         \$17.91         \$14.73         \$30.6           Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic         51-4072         \$15.63         \$11.08         \$17.91         \$14.73         \$30.6           Multiple Machine Tool Setters, Operators, and Tenders         51-9111         \$15.93         \$11.82         \$17.98         \$14.38         \$29.9           Packaging and Filling Machine Operators and Tenders         51-9111         \$15.93         \$11.82         \$17.98         \$14.38         \$29.9           Packaging and Goaling Machine Setters, Operators, and Tenders         51-9111         \$15.93 </td <td>Metal-Refining Furnace Operators and Tenders51-4051\$20.84Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic51-4035\$19.00Millwrights49-9044\$24.62Mixing and Blending Machine Setters, Operators, and Tenders51-9023\$20.22Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic51-4072\$15.63Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic51-4081\$17.85Packaging and Filling Machine Operators and Tenders51-9111\$15.93Packers and Packagers, Hand53-7064\$14.01Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic51-4193\$17.06Pourers and Casters, Metal51-4052\$19.17</td> <td>\$12.55</td> <td>\$19.24</td> <td>\$15.68</td> <td>\$32,618</td>	Metal-Refining Furnace Operators and Tenders51-4051\$20.84Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic51-4035\$19.00Millwrights49-9044\$24.62Mixing and Blending Machine Setters, Operators, and Tenders51-9023\$20.22Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic51-4072\$15.63Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic51-4081\$17.85Packaging and Filling Machine Operators and Tenders51-9111\$15.93Packers and Packagers, Hand53-7064\$14.01Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic51-4193\$17.06Pourers and Casters, Metal51-4052\$19.17	\$12.55	\$19.24	\$15.68	\$32,618
Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic         51-4035         \$19.00         \$14.04         \$21.48         \$19.18         \$39,81           Millwrights         49-9044         \$24.62         \$17.10         \$28.39         \$24.96         \$51,9           Mixing and Blending Machine Setters, Operators, and Tenders         51-9023         \$20.22         \$14.82         \$22.91         \$19.29         \$40,1           Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic         51-4072         \$15.63         \$11.08         \$17.91         \$14.73         \$30,6           Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic         51-4081         \$17.85         \$13.59         \$19.99         \$17.76         \$36,9           Packaging and Filling Machine Operators and Tenders         51-9111         \$15.93         \$11.82         \$17.98         \$14.38         \$29,9           Packers and Packagers, Hand         53-7064         \$14.01         \$11.19         \$15.43         \$13.94         \$28,9           Plastic         51-4193         \$17.06         \$13.65         \$18.76         \$16.95         \$35,2           Pourers and Casters, Metal         51-4052         \$19.17         \$14.77         \$21.38         \$18.61         \$38,7	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic  Millwrights  Mixing and Blending Machine Setters, Operators, and Tenders  Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Packaging and Filling Machine Operators and Tenders  Packers and Packagers, Hand  Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic  Pourers and Casters, Metal  51-4035  \$19.00  \$19.	\$15.49	\$21.16	\$19.30	\$40,151
Plastic   S1-4035   S19.00   S14.04   S21.48   S19.18   S39.88	Plastic  Millwrights  49-9044  \$24.62  Mixing and Blending Machine Setters, Operators, and Tenders  Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders,  Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Packaging and Filling Machine Operators and Tenders  Packers and Packagers, Hand  Plastic  Pourers and Casters, Metal  S1-4035  \$19.00  \$15.63  \$15.63  \$17.85  \$17.85  \$19.00  \$15.63  \$17.85  \$17.85  \$19.00  \$15.63  \$17.85  \$17.06  \$15.93  \$15.93  \$17.06  \$14.01  Plating and Coating Machine Setters, Operators, and Tenders, Metal and  Plastic  Pourers and Casters, Metal	\$16.43	\$23.04	\$20.77	\$43,192
Mixing and Blending Machine Setters, Operators, and Tenders       51-9023       \$20.22       \$14.82       \$22.91       \$19.29       \$40,11         Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic       51-4072       \$15.63       \$11.08       \$17.91       \$14.73       \$30,60         Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic       51-4081       \$17.85       \$13.59       \$19.99       \$17.76       \$36,90         Packaging and Filling Machine Operators and Tenders       51-9111       \$15.93       \$11.82       \$17.98       \$14.38       \$29,90         Packers and Packagers, Hand       53-7064       \$14.01       \$11.19       \$15.43       \$13.94       \$28,90         Plastic       51-4193       \$17.06       \$13.65       \$18.76       \$16.95       \$35,20         Pourers and Casters, Metal       51-4052       \$19.17       \$14.77       \$21.38       \$18.61       \$38,70         Production Workers, All Other       51-9199       \$20.81       \$11.71       \$25.36       \$21.71       \$45,12         Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders       51-9012       \$20.48       \$15.22       \$23.11       \$20.68       \$43,0         Structural Metal Fabricators and Fitters <td>Mixing and Blending Machine Setters, Operators, and Tenders  Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Packaging and Filling Machine Operators and Tenders  Packers and Packagers, Hand  Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic  Pourers and Casters, Metal  \$15.63  \$1-4072  \$15.63  \$17.05  \$17.06</td> <td></td> <td></td> <td></td> <td>\$39,892</td>	Mixing and Blending Machine Setters, Operators, and Tenders  Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Packaging and Filling Machine Operators and Tenders  Packers and Packagers, Hand  Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic  Pourers and Casters, Metal  \$15.63  \$1-4072  \$15.63  \$17.05  \$17.06				\$39,892
Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic         51-4072         \$15.63         \$11.08         \$17.91         \$14.73         \$30,6           Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic         51-4081         \$17.85         \$13.59         \$19.99         \$17.76         \$36,9           Packaging and Filling Machine Operators and Tenders         51-9111         \$15.93         \$11.82         \$17.98         \$14.38         \$29,9           Packers and Packagers, Hand         53-7064         \$14.01         \$11.19         \$15.43         \$13.94         \$28,9           Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic         51-4193         \$17.06         \$13.65         \$18.76         \$16.95         \$35,2           Pourers and Casters, Metal         51-4052         \$19.17         \$14.77         \$21.38         \$18.61         \$38,7           Production Workers, All Other         51-9199         \$20.81         \$11.71         \$25.36         \$21.71         \$45,1           Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders         51-9012         \$20.48         \$15.22         \$23.11         \$20.68         \$43,0           Structural Metal Fabricators and Fitters         51-2041         \$17.55	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic  Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic  Packaging and Filling Machine Operators and Tenders  Packers and Packagers, Hand  Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic  Pourers and Casters, Metal  S1-4072  \$15.63  \$17.85  \$17.85  \$15.93  \$15.93  \$14.01  \$14.01  Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic  Pourers and Casters, Metal				
Metal and Plastic       51-4072       \$15.63       \$11.08       \$17.91       \$14.73       \$30,6         Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic       51-4081       \$17.85       \$13.59       \$19.99       \$17.76       \$36,9         Packaging and Filling Machine Operators and Tenders       51-9111       \$15.93       \$11.82       \$17.98       \$14.38       \$29,9         Packers and Packagers, Hand       53-7064       \$14.01       \$11.19       \$15.43       \$13.94       \$28,9         Plastic       51-4193       \$17.06       \$13.65       \$18.76       \$16.95       \$35,2         Pourers and Casters, Metal       51-4052       \$19.17       \$14.77       \$21.38       \$18.61       \$38,7         Production Workers, All Other       51-9199       \$20.81       \$11.71       \$25.36       \$21.71       \$45,1         Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders       51-9012       \$20.48       \$15.22       \$23.11       \$20.68       \$43,0         Structural Metal Fabricators and Fitters       51-2041       \$17.55       \$14.17       \$19.24       \$17.42       \$36,2         Tool and Die Makers       51-4111       \$23.89       \$19.38       \$26.14       \$23.98 <t< td=""><td>Metal and Plastic51-4072\$15.63Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic51-4081\$17.85Packaging and Filling Machine Operators and Tenders51-9111\$15.93Packers and Packagers, Hand53-7064\$14.01Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic51-4193\$17.06Pourers and Casters, Metal51-4052\$19.17</td><td>\$14.82</td><td>\$22.91</td><td>\$19.29</td><td>\$40,127</td></t<>	Metal and Plastic51-4072\$15.63Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic51-4081\$17.85Packaging and Filling Machine Operators and Tenders51-9111\$15.93Packers and Packagers, Hand53-7064\$14.01Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic51-4193\$17.06Pourers and Casters, Metal51-4052\$19.17	\$14.82	\$22.91	\$19.29	\$40,127
Packaging and Filling Machine Operators and Tenders         51-9111         \$15.93         \$11.82         \$17.98         \$14.38         \$29,99           Packers and Packagers, Hand         53-7064         \$14.01         \$11.19         \$15.43         \$13.94         \$28,99           Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic         \$17.06         \$13.65         \$18.76         \$16.95         \$35,21           Pourers and Casters, Metal         \$1-4052         \$19.17         \$14.77         \$21.38         \$18.61         \$38,71           Production Workers, All Other         \$1-9199         \$20.81         \$11.71         \$25.36         \$21.71         \$45,11           Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders         \$1-9012         \$20.48         \$15.22         \$23.11         \$20.68         \$43,01           Structural Metal Fabricators and Fitters         \$1-2041         \$17.55         \$14.17         \$19.24         \$17.42         \$36,21           Tool and Die Makers         \$1-4111         \$23.89         \$19.38         \$26.14         \$23.98         \$49,8	Packaging and Filling Machine Operators and Tenders51-9111\$15.93Packers and Packagers, Hand53-7064\$14.01Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic51-4193\$17.06Pourers and Casters, Metal51-4052\$19.17	\$11.08	\$17.91	\$14.73	\$30,648
Packaging and Filling Machine Operators and Tenders         51-9111         \$15.93         \$11.82         \$17.98         \$14.38         \$29,99           Packers and Packagers, Hand         53-7064         \$14.01         \$11.19         \$15.43         \$13.94         \$28,99           Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic         \$17.06         \$13.65         \$18.76         \$16.95         \$35,21           Pourers and Casters, Metal         \$1-4052         \$19.17         \$14.77         \$21.38         \$18.61         \$38,71           Production Workers, All Other         \$1-9199         \$20.81         \$11.71         \$25.36         \$21.71         \$45,11           Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders         \$1-9012         \$20.48         \$15.22         \$23.11         \$20.68         \$43,01           Structural Metal Fabricators and Fitters         \$1-2041         \$17.55         \$14.17         \$19.24         \$17.42         \$36,21           Tool and Die Makers         \$1-4111         \$23.89         \$19.38         \$26.14         \$23.98         \$49,8	Packaging and Filling Machine Operators and Tenders51-9111\$15.93Packers and Packagers, Hand53-7064\$14.01Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic51-4193\$17.06Pourers and Casters, Metal51-4052\$19.17	\$13.59	\$19.99	\$17.76	\$36,941
Packers and Packagers, Hand         53-7064         \$14.01         \$11.19         \$15.43         \$13.94         \$28,98           Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic         51-4193         \$17.06         \$13.65         \$18.76         \$16.95         \$35,21           Pourers and Casters, Metal         51-4052         \$19.17         \$14.77         \$21.38         \$18.61         \$38,71           Production Workers, All Other         51-9199         \$20.81         \$11.71         \$25.36         \$21.71         \$45,11           Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders         51-9012         \$20.48         \$15.22         \$23.11         \$20.68         \$43,01           Structural Metal Fabricators and Fitters         51-2041         \$17.55         \$14.17         \$19.24         \$17.42         \$36,21           Tool and Die Makers         51-4111         \$23.89         \$19.38         \$26.14         \$23.98         \$49,81	Packers and Packagers, Hand     53-7064     \$14.01       Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic     51-4193     \$17.06       Pourers and Casters, Metal     51-4052     \$19.17				
Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic         51-4193         \$17.06         \$13.65         \$18.76         \$16.95         \$35,21           Pourers and Casters, Metal         51-4052         \$19.17         \$14.77         \$21.38         \$18.61         \$38,71           Production Workers, All Other         51-9199         \$20.81         \$11.71         \$25.36         \$21.71         \$45,11           Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders         51-9012         \$20.48         \$15.22         \$23.11         \$20.68         \$43,01           Structural Metal Fabricators and Fitters         51-2041         \$17.55         \$14.17         \$19.24         \$17.42         \$36,21           Tool and Die Makers         51-4111         \$23.89         \$19.38         \$26.14         \$23.98         \$49,81	Plastic         51-4193         \$17.06           Pourers and Casters, Metal         51-4052         \$19.17				\$28,987
Pourers and Casters, Metal   51-4052   \$19.17   \$14.77   \$21.38   \$18.61   \$38,70	Pourers and Casters, Metal 51-4052 \$19.17	\$13.65	\$18.76	\$16.95	
Production Workers, All Other         51-9199         \$20.81         \$11.71         \$25.36         \$21.71         \$45,11           Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders         51-9012         \$20.48         \$15.22         \$23.11         \$20.68         \$43,01           Structural Metal Fabricators and Fitters         51-2041         \$17.55         \$14.17         \$19.24         \$17.42         \$36,21           Tool and Die Makers         51-4111         \$23.89         \$19.38         \$26.14         \$23.98         \$49,81		\$14 77	\$21.38	\$18.61	\$38,713
Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders         51-9012         \$20.48         \$15.22         \$23.11         \$20.68         \$43.01           Structural Metal Fabricators and Fitters         51-2041         \$17.55         \$14.17         \$19.24         \$17.42         \$36,21           Tool and Die Makers         51-4111         \$23.89         \$19.38         \$26.14         \$23.98         \$49,81	I C1_0100 I C20 01				
Operators, and Tenders         51-9012         \$20.48         \$15.22         \$23.11         \$20.68         \$43,0           Structural Metal Fabricators and Fitters         51-2041         \$17.55         \$14.17         \$19.24         \$17.42         \$36,2           Tool and Die Makers         51-4111         \$23.89         \$19.38         \$26.14         \$23.98         \$49,8	Separating Filtering Clarifying Precipitating and Still Machine Setters				
Tool and Die Makers 51-4111 \$23.89 \$19.38 \$26.14 \$23.98 \$49,8	Operators, and Tenders 51-9012 \$20.48				
	Structural Metal Fabricators and Fitters 51-2041 \$17.55	\$14.17	\$19.24	\$17.42	\$36,230
Tool Grinders Filers and Sharmeners   51-4194   לא האל האל					\$49,876
	Tool Grinders, Filers, and Sharpeners 51-4194 \$22.68	\$18.74			
Water and Wastewater Treatment Plant and System Operators         51-8031         \$21.66         \$13.87         \$25.56         \$21.92         \$45,55	Water and Wastewater Treatment Plant and System Operators 51-8031 \$21.66	\$13.87	\$25.56	\$21.92	\$45,592
Welders, Cutters, Solderers, and Brazers         51-4121         \$18.87         \$15.26         \$20.67         \$18.54         \$38,5	Welders, Cutters, Solderers, and Brazers 51-4121 \$18.87	\$15.26	\$20.67	\$18.54	\$38,571
Welding Soldering and Brazing Machine Setters Operators and Tenders 51-4122 \$19.46 \$16.17 \$21.11 \$19.40 \$40.2	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders 51-4122 \$19.46	\$16.17	\$21.11	\$19.40	\$40,360

The 2019 lowa Wage data for the State of Iowa Laborshed area was produced by the Labor Force & Occupational Analysis Bureau to provide communities local information on wages by occupation. The source of the wage and employment data is based on the May 2018 OES estimates. Additional occupational wage and employment data can be found at <a href="www.iowalmi.gov/laborshed">www.iowalmi.gov/laborshed</a>.